

ABSTRACT

A ladder apparatus for providing access to an area over an elevated structure, the ladder apparatus including housing means secured to the elevated structure wherein the housing means includes a housing mechanism having a central opening, ladder means pivotally mounted to the housing mechanism wherein the ladder means includes a ladder having a first ladder section and at least one additional ladder section slidably mounted to the first ladder section, first motorized deploying means structured to pivotally displace the ladder to and from a stored configuration and a partially deployed configuration, second motorized deploying means structured to linearly displace the at least one additional ladder section to and from a partially deployed configuration and a fully deployed configuration; and control means structured to operatively control the first and second motorized deploying means.